

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L5	139	(wireless SAME wired SAME module SAME stack)	US-PGPUB; USPAT	OR	ON	2009/09/17 10:19
L6	9	(WLAN SAME ethernet SAME module SAME stack)	US-PGPUB; USPAT	OR	ON	2009/09/17 10:30
L8	22	(WLAN SAME ethernet SAME (module OR stack OR protocol OR layer)) SAME discover\$3	US-PGPUB; USPAT	OR	ON	2009/09/17 10:33
L10	10	(WLAN SAME LAN SAME module SAME stack)	US-PGPUB; USPAT	OR	ON	2009/09/17 10:35
L11	78	(WLAN SAME LAN SAME (module OR stack OR protocol OR layer)) SAME discover\$3	US-PGPUB; USPAT	OR	ON	2009/09/17 10:35
L14	140	((("802."\$4 OR WLAN) SAME (ethernet OR LAN) SAME module SAME stack)	US-PGPUB; USPAT	OR	ON	2009/09/17 11:36
L15	69	(DHCP WITH wired WITH wireless)	US-PGPUB; USPAT	OR	ON	2009/09/17 11:51
L16	69	((Dynamic ADJ Host ADJ configuration ADJ Protocol) OR DHCP) WITH wired WITH wireless)	US-PGPUB; USPAT	OR	ON	2009/09/17 11:55
L18	84	((Dynamic ADJ Host ADJ configuration ADJ Protocol) OR DHCP) WITH ("802."\$4 OR WLAN) WITH (ethernet OR LAN))	US-PGPUB; USPAT	OR	ON	2009/09/17 11:56
L19	308	((Dynamic ADJ Host ADJ configuration ADJ Protocol) OR DHCP) WITH ("802."\$4 OR WLAN OR wireless OR radio OR cellular) WITH (ethernet OR LAN OR wired))	US-PGPUB; USPAT	OR	ON	2009/09/17 12:00
S1	1	"20070127417".pn.	US-PGPUB; USPAT	OR	OFF	2008/12/01 14:34
S2	0	(wireless SAME (stack OR layer) SAME position SAME self-discovery) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 12:52

S3	0	(wireless SAME (stack OR layer) SAME position SAME discover\$3) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 12:52
S4	54	(wireless SAME position SAME discover\$3) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 12:52
S5	1	(wireless SAME (position WITH stack WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 12:57
S6	26	(wireless SAME ((layer OR location OR position) WITH stack WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 12:58
S7	1	((self ADJ discover\$3) OR self-discover\$3) SAME position) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:03
S8	0	((self ADJ discover\$3) OR self-discover\$3) SAME stack) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:03
S9	22	"370".clas. AND (position WITH stack WITH (determin \$8 OR discover\$3)) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:07
S10	1	(wireless SAME (position WITH stack WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:10
S11	39	"370".clas. AND (position WITH layer WITH (determin \$8 OR discover\$3)) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:11
S12	2	(wireless SAME (location WITH stack WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:16
S13	22	(wireless SAME (location WITH layer WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:16
S14	0	(wireless SAME (which WITH layer WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:18
S15	1	((which WITH layer WITH (determin \$8 OR discover \$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:18
S16	0	((what WITH layer WITH (determin \$8 OR discover \$3))) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/02/26 13:18

S17	17	"370".clas. AND (((position OR location) WITH stack) SAME wireless) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 13:20
S18	1	"455".clas. AND (position WITH stack WITH (determin \$8 OR discover\$3)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 13:21
S19	13	"455".clas. AND (position WITH layer WITH (determin \$8 OR discover\$3)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 13:21
S20	177	((self ADJ discover\$3) OR self-discover\$3) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 13:23
S21	1	"6704301".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:29
S22	1	"6697325".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:30
S23	1	"6252884".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:30
S24	1	"6046992".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:31
S25	1	"5812531".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:31
S26	1	"5596719".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:32
S27	1	"20030202512".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:32
S28	1	"20020067693".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:33
S29	1	"20020039353".pn.	US- PGPUB; USPAT	OR	ON	2009/02/26 14:33
S33	217	((cellular OR radio OR wireless) SAME ((stack OR model) WITH (location OR position OR layer) WITH (determin\$8 OR discover \$3))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 14:42
S34	57	"455".clas. AND ((wireless OR cellular OR radio) SAME (service ADJ discovery ADJ protocol)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:01

S35	31	"370".clas. AND ((wireless OR cellular OR radio) SAME (service ADJ discovery ADJ protocol)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:01
S36	34	"370".clas. AND ((wireless OR cellular OR radio) SAME ((model OR stack OR layer) WITH (SDP! OR (service ADJ discovery ADJ protocol)))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:20
S37	19	"455".clas. AND ((wireless OR cellular OR radio) SAME ((model OR stack OR layer) WITH (SDP! OR (service ADJ discovery ADJ protocol)))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:20
S38	50	"370".clas. AND ((wireless OR cellular OR radio) SAME ((model OR stack OR layer) WITH (discover\$3))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:24
S39	37	"455".clas. AND ((wireless OR cellular OR radio) SAME ((model OR stack OR layer) WITH (discover\$3))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:24
S40	25	"455".clas. AND ((wireless OR cellular OR radio) SAME ((model OR stack OR layer) WITH (self))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:29
S41	25	"370".clas. AND ((wireless OR cellular OR radio) SAME ((model OR stack OR layer) WITH (self))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:29
S42	0	((self ADJ discover\$3) OR self-discover\$3) SAME stack) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:52
S43	5	((self ADJ discover\$3) OR self-discover\$3) SAME layer) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:59
S44	30	((self ADJ discover\$3) OR self-discover\$3) SAME protocol) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/26 17:59

545	0	((wireless SAME (other WITH stack WITH (determin\$8 OR discover\$3))) AND (@ad<="20030324"))	US-PGPUB; USPAT	OR	ON	2009/02/27 11:25
546	60	((other WITH stack WITH (determin\$8 OR discover\$3))) AND (@ad<="20030324"))	US-PGPUB; USPAT	OR	ON	2009/02/27 11:25
550	0	((other ADJ protocols) WITH (determin\$8 OR discover\$3))) AND (@ad<="20030324"))	US-PGPUB; USPAT	OR	ON	2009/02/27 11:38
552	48	((other ADJ6 (layers OR protocols)) WITH (determin\$8 OR discover\$3))) AND (@ad<="20030324"))	US-PGPUB; USPAT	OR	ON	2009/02/27 11:39
553	19	((other ADJ6 model) WITH (determin\$8 OR discover\$3))) AND (@ad<="20030324"))	US-PGPUB; USPAT	OR	ON	2009/02/27 11:39
554	31	"370".clas. AND (other WITH (model OR layer OR protocols) WITH (determin\$8 OR discover\$3))) AND (@ad<="20030324"))	US-PGPUB; USPAT	OR	ON	2009/02/27 11:42
555	112	"20010021649"   "20010039546"   "20020002705"   "20020006788"   "20020013815"   "20020015042"   "20020019882"   "20020022453"   "20020039882"   "20020052873"   "20020061741"   "20020065881"   "20020082921"   "20020083025"   "20020094778"   "20020126872"   "20020142792"   "20020158917"   "20020191017"   "20020193073"   "20020198882"   "20030002504"   "20030008662"   "20030013459"   "20030027636"   "20030036350"   "20030054794"   "20030092376"   "20030115038"   "20030119446"   "20030119494"   "20030171147"   "20030177113"   "20030207683"   "20030208595"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 11:59

		"20040002948"   "20040181517"   "20050136837"   "5493692"   "5606617"   "5668878"   "5696827"   "5749081"   "5778304"   "5790974"   "5835061"   "5838685"   "5987099"   "6006200"   "6023241"   "6041311"   "6044062"   "6049777"   "6052467"   "6064980"   "6065012"   "6092049"   "6108493"   "6108688"   "6119101"   "6138158"   "6138159"   "6167278"   "6175743"   "6182050"   "6195651"   "6195657"   "6199099"   "6205472"   "6236768"   "6243581"   "6253202"   "6253203"   "6263447"   "6266048"   "6272129"   "6275824"   "6285879"   "6317781"   "6321257"   "6330448"   "6351271"   "6414955"   "6421707"   "6430395"   "6430413"   "6438585"   "6445921"   "6477373"   "6484196"   "6493550"   "6496849"   "6510381"   "6515974"   "6519453"   "6527641"   "6539225"   "6542740"   "6549768"   "6554707"   "6560456"   "6580698"   "6625460"   "6674403"   "6678516"   "6697018"   "6721542"   "6785542").PN. OR ("7103313").URPN.				
S56	10	"370".clas. AND (other WITH module WITH (determin \$8 OR discover\$3)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:28
S57	1	"370".clas. AND (other WITH stack WITH (determin \$8 OR discover\$3)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:29
S58	0	(wireless SAME (module) SAME position SAME self- discovery) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:30
S60	8	(wireless SAME (module WITH stack WITH (determin \$8 OR discover\$3))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:30
S61	17	((self ADJ discover\$3) OR self-discover\$3) SAME module) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:33

562	7	"370".clas. AND ((wireless OR cellular OR radio) SAME ((module) WITH (SDP! OR (service ADJ discovery ADJ protocol)))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:33
563	6	"455".clas. AND ((wireless OR cellular OR radio) SAME ((module) WITH (SDP! OR (service ADJ discovery ADJ protocol)))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:33
564	21	"370".clas. AND ((wireless OR cellular OR radio) SAME ((module) WITH (discover\$3))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:34
565	36	"455".clas. AND ((wireless OR cellular OR radio) SAME ((module) WITH (discover\$3))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:34
566	83	"455".clas. AND ((wireless OR cellular OR radio) SAME ((module) WITH (self))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:34
567	14	"370".clas. AND ((wireless OR cellular OR radio) SAME ((module) WITH (self))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 12:34
568	37	("20020067736"   "20020147816"   "20020186167"   "20030114204"   "20030185170"   "20030222819"   "20040077353"   "20040125773"   "20040152420"   "20040218580"   "20040230638"   "20050059347"   "20050068228"   "20050134403"   "20050215280"   "20060107081"   "20060229083"   "5418539"   "6058106"   "6097957"   "6130881"   "6188911"   "6262684"   "6304215"   "6400317"   "6404386"   "6476773"   "6490461"   "6498939"   "6611231"   "6735178"   "6804208"   "6816115"   "6894975"   "6981052"   "7103344"	US- PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 12:40

		"7110783").PN. OR ("7286844").URPN.				
S69	19	["2002018616"   "20030222819"   "20050134403"   "5418539"   "6097957"   "6130881"   "6188911"   "6262684"   "6304215"   "6400317"   "6404386"   "6476773"   "6490461"   "6498939"   "6611231"   "6735178"   "6804208"   "6816115"). PN. OR ("7085541").URPN.	US- PGPUB; USPAT; USOCR	OR	OFF	2009/02/27 12:57
S70	1	((self ADJ discover\$3) OR self-discover\$3) AND (FSM! OR (finite ADJ state ADJ machine))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 16:22
S73	11	(Ethernet SAME (FSM! OR (finite ADJ state ADJ machine)) SAME (wireless OR cellular OR radio)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 16:27
S74	48	(Ethernet SAME (FSM! OR (finite ADJ state ADJ machine))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 16:28
S76	44	((self ADJ discover\$3) OR self-discover\$3) SAME (ethernet)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 16:31
S77	5	"370".clas. AND (discovery SAME (FSM! OR (finite ADJ state ADJ machine))) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 16:39
S78	0	(different ADJ5 "802" ADJ5 protocol) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/02/27 16:51
S79	1	(different ADJ5 "802" ADJ5 protocol)	US- PGPUB; USPAT	OR	ON	2009/02/27 16:51
S82	27	(auto-discovery) SAME (wireless OR cellular OR radio)	US- PGPUB; USPAT	OR	ON	2009/03/02 13:04
S84	113	((auto-discovery) SAME (stack OR module OR model OR protocol OR layer)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/03/02 14:15
S85	3	((auto-discovery) SAME (stack)) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/03/02 14:19
S87	108	(different ADJ (cellular OR radio OR wireless) ADJ protocol) AND (@ad<="20030324")	US- PGPUB; USPAT	OR	ON	2009/03/02 14:44



S88	2	((different ADJ (cellular OR radio OR wireless) ADJ (standard protocol) ) SAME ("802")) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/03/02 14:51
S89	22	((different ADJ (cellular OR radio OR wireless) ADJ (standard protocol) ) SAME ("802")) AND (@ad<="20030324")	US-PGPUB; USPAT	OR	ON	2009/03/02 14:52
S90	151	"370".clas. AND ((determin \$8 OR discover\$3) WITH position WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 14:31
S91	174	"455".clas. AND ((determin \$8 OR discover\$3) WITH position WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 14:31
S92	152	"370".clas. AND (self-discover\$3)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:46
S93	37	"455".clas. AND (self-discover\$3)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:46
S94	265	"370".clas. AND (auto-discover\$3)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:47
S95	30	"455".clas. AND (auto-discover\$3)	US-PGPUB; USPAT	OR	ON	2009/09/10 14:48
S96	6	"455".clas. AND ((determin \$8 OR discover\$3) WITH other WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 15:12
S97	23	"370".clas. AND ((determin \$8 OR discover\$3) WITH other WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 15:12
S98	178	"370".clas. AND ((identif \$10) WITH position WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 15:14
S99	72	"455".clas. AND ((identif \$10) WITH position WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 15:14
S100	33	"370".clas. AND ((identif \$10) WITH other WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 15:14
S101	3	"455".clas. AND ((identif \$10) WITH other WITH (layer OR model OR stack))	US-PGPUB; USPAT	OR	ON	2009/09/10 15:14

9/17/09 4:45:09 PM

C:\Documents and Settings\CNg\My Documents\EAST\Workspaces\10549342.wsp